Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Friday 25 Jun 2021 until 23:59 on Saturday 26 Jun 2021

Forecast Issued on Friday 25 Jun 2021 at 03:18

Confidence: Moderate to high in overall trend, lower confidence in the detail of showers and rain bands.

Headline for Friday 25 Jun 2021: Early rain clearing, with sunny intervals and occasional showers developing.

Mountain weather hazards on Friday 25 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Cloudy	Cloudy	Light rain showers	Cloudy	Cloudy
Precipitation probability					
60%	40%	40%	40%	30%	30%

Forecast for Friday 25 Jun 2021

Weather: Overcast with rain at first, occasionally heavy, then becoming lighter. There is a chance of some heavy showers developing by the afternoon, very low risk of lightning. Some warm sunny spells possible later with cloud lifting and breaking.

Chance of cloud free mountain/hill tops above 600m: 20% at first, becoming 80% later in the day as cloud lifts and breaks.

Visibility: Very poor in widespread low cloud on peaks, shrouding summits above 300m at first, and above 600m at times through the rest of the day. Moderate in rain and drizzle in valleys, but becoming mainly good at lower levels later.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Friday 25 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/15 W	13/18 NE	15/21 NE	16/22 NE	16/22 NE	14/19 NE	11/16 NE
300	10/13 W	9/14 NE	14/22 NE	16/25 NE	14/22 NE	11/19 NE	9/15 NE
Valley	7/12 W	8/16 NE	14/24 NE	15/26 NE	13/25 NE	9/21 NE	5/13 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	9/6	9/6	9/5	9/5	8/5	8/5
300	11/9	11/9	11/9	11/8	11/8	10/8	10/8
Valley	11/10	12/10	13/10	12/10	12/10	11/9	10/10
Freezing Level*	2300m	2200m	2100m	2100m	2100m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor conditions at first, with rain and fresh winds giving a cold feel, especially at altitude. These conditions improving through the day, but higher tops remaining obscured at times, and further reductions with occasional showers.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Fri 25 Jun 2021	N/A	N/A	N/A

Forecast for Saturday 26 Jun 2021

Weather: A day of variable cloud cover, sunny spells and risk of a few showers. Most routes remaining dry, however and feeling warm in the strong summer sunshine.

Maximum wind: Northeasterly 20 to 25 mph.

Chance of cloud free mountain/hill tops above 600m: 30% improving to 80%

Visibility: Good visibility for much of the day, but falling to poor in any heavier showers. Also poor above 600m at times, with routes obscured by cloud, mainly during the morning.

Temperature: **Valleys:** Plus 12 Celsius rising to Plus 18 Celsius.
At 600m: Plus 7 Celsius rising to Plus 14 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved